=> FILE MEDLINE BIOSIS USPATFULL

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.30	0.30

FILE 'MEDLINE' ENTERED AT 15:40:56 ON 22 SEP 2000

FILE 'BIOSIS' ENTERED AT 15:40:56 ON 22 SEP 2000
COPYRIGHT (C) 2000 BIOSIS(R)

FILE 'USPATFULL' ENTERED AT 15:40:56 ON 22 SEP 2000
CA INDEXING COPYRIGHT (C) 2000 AMERICAN CHEMICAL SOCIETY (ACS)

=> S RhoA

L1 1413 RHOA

=> s respiratory(w)syncytial(w)viru?

L2 10321 RESPIRATORY(W) SYNCYTIAL(W) VIRU?

=> s l1 and l2

L3 10 L1 AND L2

=> d l3 1-10

L3 ANSWER 1 OF 10 MEDLINE
AN 2000081020 MEDLINE
DN 20081020
TI A **RhoA**-derived peptide inhibits syncytium formation induced by **respiratory syncytial virus** and parainfluenza virus type 3.
AU Pastey M K; Gower T L; Spearman P W; Crowe J E Jr; Graham B S
CS Department of Medicine, Vanderbilt University School of Medicine, Nashville, Tennessee 37232, USA.
NC CA68485 (NCI)
DK20593 (NIDDK)
RO1-AI-33933 (NIAID)
SO NATURE MEDICINE, (2000 Jan) 6 (1) 35-40.
Journal code: CG5. ISSN: 1078-8956.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200004
EW 20000402

L3 ANSWER 2 OF 10 MEDLINE
AN 1999370168 MEDLINE
DN 99370168
TI **RhoA** interacts with the fusion glycoprotein of **respiratory syncytial virus** and facilitates virus-induced syncytium formation.
AU Pastey M K; Crowe J E Jr; Graham B S
CS Departments of Medicine, Vanderbilt University School of Medicine, Nashville, Tennessee 37232, USA.

NC RO1-AI-33933 (NIAID)
SO JOURNAL OF VIROLOGY (1999 Sep) 73 (9) 7262-70.
Journal code: KCV. ISSN: 0022-538X.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; Cancer Journals
EM 199911

L3 ANSWER 3 OF 10 BIOSIS COPYRIGHT 2000 BIOSIS
AN 2000:156707 BIOSIS
DN PREV200000156707
TI A **RhoA**-derived peptide inhibits syncytium formation induced by **respiratory syncytial virus** and parainfluenza virus type 3.
AU Pastey, Manoj K.; Gower, Tara L.; Spearman, Paul W.; Crowe, James E., Jr.; Graham, Barney S. (1)
CS (1) Department of Medicine, Vanderbilt University School of Medicine, Nashville, TN, 37232 USA
SO Nature Medicine., (Jan., 2000) Vol. 6, No. 1, pp. 35-40.
ISSN: 1078-8956.
DT Article
LA English
SL English

L3 ANSWER 4 OF 10 BIOSIS COPYRIGHT 2000 BIOSIS
AN 1999:397665 BIOSIS
DN PREV199900397665
TI **RhoA** interacts with the fusion glycoprotein of **respiratory syncytial virus** and facilitates virus-induced syncytium formation.
AU Pastey, Manoj K.; Crowe, James E., Jr.; Graham, Barney S. (1)
CS (1) Vanderbilt University School of Medicine, 1161 21st Ave South, A-4103 MCN, Nashville, TN, 37232-2582 USA
SO Journal of Virology, (Sept., 1999) Vol. 73, No. 9, pp. 7262-7270.
ISSN: 0022-538X.
DT Article
LA English
SL English

L3 ANSWER 5 OF 10 BIOSIS COPYRIGHT 2000 BIOSIS
AN 1999:313546 BIOSIS
DN PREV199900313546
TI **RhoA** is activated during **respiratory syncytial virus** (RSV) infection of HEp-2 cells.
AU Gower, T. L. (1); Pastey, M. K. (1); Graham, B. S. (1)
CS (1) Vanderbilt University School of Medicine, Nashville, TN, 37232-2582 USA
SO Journal of Investigative Medicine, (April, 1999) Vol. 47, No. 4, pp. 192A.
Meeting Info.: Meeting of the American Federation For Medical Research at Experimental Biology '99 Washington, D.C., USA April 16-18, 1999 American Federation for Medical Research
. ISSN: 1081-5589.
DT Conference
LA English

L3 ANSWER 6 OF 10 BIOSIS COPYRIGHT 2000 BIOSIS
AN 1999:287816 BIOSIS
DN PREV199900287816
TI **RhoA** binds the fusion glycoprotein of **respiratory syncytial virus** and gp41 of HIV-1 and a **RhoA** peptide from the binding domain blocks viral entry.
AU Pastey, M. K. (1); Gower, T. L.; Spearman, P. W.; Graham, B. S. (1)

CS (1) Department of Medicine, Vanderbilt University, Nashville, TN, 37232 USA
SO Journal of Investigative Medicine, (April, 1999) Vol. 47, No. 4, pp. 205A.
Meeting Info.: Meeting of the American Federation For Medical Research at Experimental Biology '99 Washington, D.C., USA April 16-18, 1999 American Federation for Medical Research
. ISSN: 1081-5589.
DT Conference
LA English

L3 ANSWER 7 OF 10 BIOSIS COPYRIGHT 2000 BIOSIS
AN 1999:273101 BIOSIS
DN PREV199900273101
TI **RhoA** binds the fusion glycoprotein of **respiratory syncytial virus** and gp41 of HIV-1 and a **RhoA** peptide from the binding domain blocks viral entry.
AU Pastey, M. K. (1); Gower, T. L.; Spearman, P. W.; Graham, B. S. (1)
CS (1) Department of Medicine, Vanderbilt University, Nashville, TN, 37232 USA
SO FASEB Journal, (March 15, 1999) Vol. 13, No. 5 PART 2, pp. A795.
Meeting Info.: Annual Meeting of the Professional Research Scientists on Experimental Biology 99 Washington, D.C., USA April 17-21, 1999 Federation of American Societies for Experimental Biology
. ISSN: 0892-6638.
DT Conference
LA English

L3 ANSWER 8 OF 10 BIOSIS COPYRIGHT 2000 BIOSIS
AN 1999:273100 BIOSIS
DN PREV199900273100
TI **RhoA** is activated during **respiratory syncytial virus** (RSV) infection of HEp-2 cells.
AU Gower, T. L. (1); Pastey, M. K. (1); Graham, B. S. (1)
CS (1) Vanderbilt University School of Medicine, Nashville, TN, 37232-2582 USA
SO FASEB Journal, (March 15, 1999) Vol. 13, No. 5 PART 2, pp. A795.
Meeting Info.: Annual Meeting of the Professional Research Scientists on Experimental Biology 99 Washington, D.C., USA April 17-21, 1999 Federation of American Societies for Experimental Biology
. ISSN: 0892-6638.
DT Conference
LA English

L3 ANSWER 9 OF 10 USPATFULL
AN 1999:85275 USPATFULL
TI Human geranylgeranyl pyrophosphate synthetase
IN Greene, John M., Gaithersburg, MD, United States
Kirkness, Ewen F., Olney, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
PI US 5928924 19990727
AI US 1998-38596 19980311 ()
RLI Division of Ser. No. US 1995-469665, filed on 6 Jun 1995, now patented, Pat. No. US 5786193 which is a continuation-in-part of Ser. No. WO 1995-US421, filed on 11 Jan 1995
DT Utility
LN.CNT 1516
INCL INCLM: 435/193.000
INCLS: 435/069.100; 435/252.300; 435/320.100; 536/023.200; 536/024.310
NCL NCLM: 435/193.000
NCLS: 435/069.100; 435/252.300; 435/320.100; 536/023.200; 536/024.310

IC [6]
ICM: C12N009-10
ICS: C12N015-54; C12N015-63; C12N015-79
EXF 435/193; 435/69.1; 435/252.3; 435/320.1; 435/194; 536/23.2; 536/24.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 10 USPATFULL
AN 1998:88684 USPATFULL
TI Human geranylgeranyl pyrophosphate synthethase
IN Greene, John M., Gaithersburg, MD, United States
Kirkness, Ewen F., Olney, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
PI US 5786193 19980728
AI US 1995-469665 19950606 (8)
DT Utility
LN.CNT 1396
INCL INCLM: 435/193.000
INCLS: 435/069.100; 435/252.300; 435/320.100; 536/023.200; 536/024.310
NCL NCLM: 435/193.000
NCLS: 435/069.100; 435/252.300; 435/320.100; 536/023.200; 536/024.310
IC [6]
ICM: C12N009-10
ICS: C12N015-54; C12N015-63; C12N015-79
EXF 435/183; 435/252.3; 435/320.1; 435/69.1; 435/193; 536/23.2; 536/24.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s HIV(w)gp41

L4 159 HIV(W) GP41

=> s l1 and l4

L5 0 L1 AND L4